

Volume I

Table of Contents

| Section | Page |
|---|------------|
| List of Acronyms..... | 1 |
| Executive Summary..... | ES-1 |
| Section 1.0 - As-Is Cost of Doing Business | 1-1 |
| 1.1 Introduction..... | 1-1 |
| 1.2 Surveyed Agencies' Costs | 1-2 |
| 1.2.1 Costs for Surveyed Agencies | 1-2 |
| 1.2.2 Basis for Surveyed Agencies' Costs | 1-3 |
| 1.3 Extrapolated Costs for the Commonwealth | 1-4 |
| 1.3.1 Extrapolated costs by process | 1-5 |
| 1.3.2 Cost Analysis Techniques and Assumptions | 1-6 |
| 1.4 Summary | 1-6 |
| Section 2.0 - Commonwealth of VA Process Environment/Architecture..... | 2-1 |
| 2.0.1 Introduction..... | 2-1 |
| 2.1 Administrative Management..... | 2-3 |
| 2.1.1 Equipment Management..... | 2-3 |
| 2.1.2 Facilities Management..... | 2-8 |
| 2.1.3 Fleet Management..... | 2-12 |
| 2.1.4 Travel..... | 2-17 |
| 2.2 Financial Management | 2-20 |
| 2.2.1 Accounting..... | 2-20 |
| 2.2.2 Asset and Liability Management | 2-22 |
| 2.2.3 Budget and Finance..... | 2-26 |
| 2.2.4 Collection and Receivables | 2-29 |
| 2.2.5 Payments | 2-32 |
| 2.2.6 Reporting and Information | 2-35 |
| 2.3 Human Resource Management..... | 2-39 |
| 2.3.1 Time and Labor | 2-40 |
| 2.3.2 Position Classification..... | 2-44 |
| 2.3.3 Personnel Action Processing..... | 2-47 |
| 2.3.4 Payroll Management | 2-53 |
| 2.3.5 Evaluation..... | 2-58 |
| 2.3.6 Applicant Intake and Recruiting..... | 2-60 |
| 2.4 Supply Chain Management | 2-66 |
| 2.4.1 Procurement (Goods and Services Acquisition) | 2-66 |
| 2.4.2 Inventory Management..... | 2-70 |
| 2.5 Summary | 2-75 |
| Section 3.0 - COVA Opportunities for Re-engineering and Re solutioning | 3-1 |
| 3.0.1 Introduction..... | 3-1 |
| 3.1 Administrative Management..... | 3-7 |
| 3.1.1 Fleet..... | 3-13 |
| 3.1.2 Facilities | 3-24 |

| | |
|--|--------------|
| 3.1.3 Equipment | 3-36 |
| 3.1.4 Travel..... | 3-49 |
| 3.1.5 Administrative Management Conclusion..... | 3-53 |
| 3.2 Financial Management | 3-55 |
| 3.2.1 Accounting..... | 3-63 |
| 3.2.2 Asset and Liability Management | 3-69 |
| 3.2.3 Budget and Finance..... | 3-77 |
| 3.2.4 Collections and Receivables..... | 3-81 |
| 3.2.5 Payments | 3-89 |
| 3.2.6 Reporting and Information..... | 3-94 |
| 3.3 Human Resource Management | 3-99 |
| 3.3.1 Time and Labor Reporting | 3-109 |
| 3.3.2 Position Classification..... | 3-117 |
| 3.3.3 Personnel Action Processing..... | 3-117 |
| 3.3.4 Payroll Management and Expense Reimbursement..... | 3-128 |
| 3.3.5 Evaluation..... | 3-136 |
| 3.3.6 Applicant Intake and Recruiting Process | 3-142 |
| 3.3.7 Human Resource Management Conclusion | 3-154 |
| 3.4 Supply Chain Management | 3-157 |
| 3.4.1 Procurement (Goods and Services Acquisition) | 3-162 |
| 3.4.2 Inventory..... | 3-168 |
| 3.5 IT Management | 3-180 |
| 3.5.1 Legacy Support | 3-182 |
| 3.5.2 To-Be Process Definition for Enterprise Application Integration..... | 3-201 |
| 3.5.3 Ongoing Enterprise Application Support..... | 3-212 |
| Conclusion | 3-219 |

Section 4.0 - Proposed Methodology for Reengineering and Re solutioning4-1

| | |
|---|------|
| 4.0.1 Introduction..... | 4-1 |
| 4.1 Program Management Approach..... | 4-1 |
| 4.2 Organization | 4-3 |
| 4.3 Scope Definition | 4-9 |
| 4.4 Scope Expansion/Contraction | 4-14 |
| 4.5 Efficiency and Cost-Effectiveness..... | 4-17 |
| 4.6 Change Management for People..... | 4-20 |
| 4.7 Partnership Priorities and Goals | 4-31 |
| 4.8 Conflict Management | 4-33 |
| 4.9 Understanding the Process (Business) | 4-35 |
| 4.10 Reengineering Techniques and Approaches | 4-36 |
| 4.11 Re-solutioning Techniques and Approaches | 4-40 |
| 4.12 Risk Assessment and Mitigation | 4-41 |
| 4.13 Implementation Planning Techniques | 4-48 |
| 4.14 Keeping People Trained | 4-53 |
| 4.15 Performance Management..... | 4-56 |
| 4.16 Approach to Ongoing Support | 4-58 |
| 4.17 Disposition of Approved/Active Projects..... | 4-62 |
| 4.18 Service Level Expectations/Agreements | 4-63 |
| 4.19 Related Policies, Procedures and Standards | 4-67 |

| | |
|---|------------|
| Section 5—Financial Proposal and Justification | 5-1 |
| Section 6.0 – PPEA Compliance | 6-1 |
| 6.1 Introduction to Qualifications and Experience..... | 6-1 |
| 6.1.1 References | 6-5 |
| 6.2 Benefits to the Commonwealth..... | 6-16 |
| 6.2.1 Economic Benefits | 6-16 |
| 6.2.2 SWAM Support | 6-16 |
| 6.3 Legislative Compliance..... | 6-19 |
| 6.3.1 Proprietary Requested Material for FOIA Exclusion..... | 6-19 |
| 6.3.2 Compliance with PPEA Legislation and Conflict of Interest..... | 6-19 |
| 6.3.3 SAS 70 Type II Report..... | 6-21 |
| 6.3.4 Detailed Proposal Rules List of Conditions | 6-22 |

List of Figures

| | |
|---|-------|
| Figure ES-1: Proposed Solution Roadmap | ES-8 |
| Figure ES-2: Commonwealth Partners Organizational Chart..... | ES-10 |
| Figure ES-3: Gartner Magic Quadrant for ERP Service Providers | ES-13 |
| Figure 2-1: Relationship of Equipment Management to Specialty Equipment | 2-3 |
| Figure 2-2: Asset Management Lifecycle..... | 2-4 |
| Figure 2-3: Equipment Management Decomposition Chart | 2-7 |
| Figure 2-4: Centralized Versus Decentralized Processes | 2-8 |
| Figure 2-5: Facilities Management Decomposition Chart | 2-11 |
| Figure 2-6: Fleet Management Decomposition Chart | 2-16 |
| Figure 2-7: Travel Process Decomposition Chart | 2-19 |
| Figure 2-8: Accounting Process Decomposition Chart | 2-22 |
| Figure 2-9: Asset and Liability Management Supporting Systems | 2-24 |
| Figure 2-10: Asset and Liability Process Decomposition Chart | 2-26 |
| Figure 2-11: Budget and Finance Process Decomposition Chart | 2-29 |
| Figure 2-12: Collections and Receivables Process Decomposition Chart..... | 2-32 |
| Figure 2-13: Payments Process Decomposition Chart | 2-34 |
| Figure 2-14: Reporting and Information Process Decomposition Chart | 2-37 |
| Figure 2-15: Time and Labor Reporting Process Decomposition Chart | 2-42 |
| Figure 2-16: Position Classification and Management Process Decomposition Chart | 2-46 |
| Figure 2-17: Personnel Action Processing Process Decomposition Chart | 2-50 |
| Figure 2-18: Payroll and Expense Reimbursement Decomposition Chart | 2-57 |
| Figure 2-19: Evaluations Process Decomposition Chart | 2-59 |
| Figure 2-20: Applicant Intake and Recruiting Process Decomposition Chart | 2-62 |
| Figure 2-21: Acquisition Process Decomposition Chart | 2-70 |
| Figure 2-22: Inventory Management Process Decomposition Chart | 2-74 |
| Figure 3-1: Commonwealth Center of Excellence | 3-5 |
| Figure 3-2: Administrative Tower Solution Map | 3-12 |
| Figure 3-3: Fleet Management Competency Group..... | 3-14 |
| Figure 3-4: Fleet Management Process Decomposition | 3-15 |
| Figure 3-5: KPI Hierarchy | 3-18 |
| Figure 3-6: MAXIMO Enterprise Adapter | 3-19 |
| Figure 3-7: MAXIMO Enterprise Adapter Touch Points..... | 3-19 |

| | |
|---|-------|
| Figure 3-8: The EAM/CMMS Best of Breed Magic Quadrant – 1Q03..... | 3-20 |
| Figure 3-9: TRIRGA Facility Center 8i | 3-25 |
| Figure 3-10: Facilities Management Competency Group | 3-26 |
| Figure 3-11: Facilities Management Decomposition Chart | 3-27 |
| Figure 3-12: Centralized Versus Decentralized Processes | 3-31 |
| Figure 3-13: KPI Hierarchy | 3-31 |
| Figure 3-14: Asset Management Lifecycle | 3-32 |
| Figure 3-15: Gartner Integrated Workplace Management 2004 Quadrant Chart | 3-33 |
| Figure 3-16: Equipment Management Competency Group | 3-37 |
| Figure 3-17: Maximo Application Components..... | 3-37 |
| Figure 3-18: KPI Metric Hierarchy | 3-38 |
| Figure 3-19: Equipment Management Process Decomposition | 3-38 |
| Figure 3-20: Equipment Management Process Orientation..... | 3-42 |
| Figure 3-21: MAXIMO Enterprise Adapter | 3-43 |
| Figure 3-22: MAXIMO Enterprise Adapter Touchpoints | 3-43 |
| Figure 3-23: Asset Management Lifecycle | 3-44 |
| Figure 3-24: The EAM/CMMS Best of Breed Magic Quadrant – 1Q03 | 3-44 |
| Figure 3-25: Financial Management Tower Solution Roadmap | 3-64 |
| Figure 3-26: Multiple Bases of Accounting in Public Sector..... | 3-70 |
| Figure 3-27: FAMS System Functional Overview | 3-84 |
| Figure 3-28: As-Is HR Application Map | 3-100 |
| Figure 3-29: Proposed HR Application Map | 3-101 |
| Figure 3-30: HR Solution Map | 3-102 |
| Figure 3-31: Tiered Service Delivery Model | 3-107 |
| Figure 3-32: To Be Time and Labor Process Decomposition | 3-109 |
| Figure 3-33: Time and Labor Solution Map..... | 3-111 |
| Figure 3-34: Time and Labor Solution Map..... | 3-117 |
| Figure 3-35: To Be Personnel Action Processing Process Decomposition | 3-118 |
| Figure 3-36: Personnel Action Processing Solution Map | 3-119 |
| Figure 3-37: Personnel Action Processing Solution Map | 3-128 |
| Figure 3-38: To Be Payroll Management and Expense Reimbursement Process Decomposition ... | 3-129 |
| Figure 3-39: Payroll Management and Expense Reimbursement Solution Map | 3-130 |
| Figure 3-40: Payroll Management and Expense Reimbursement Solution Map..... | 3-136 |
| Figure 3-41: To Be Evaluation Process Decomposition | 3-136 |
| Figure 3-42: Evaluation Solution Map..... | 3-137 |
| Figure 3-43: Evaluation Solution Map | 3-142 |
| Figure 3-44: To Be Applicant Intake and Recruiting Process Decomposition..... | 3-143 |
| Figure 3-45: Applicant Intake and Recruiting Solution Map..... | 3-144 |
| Figure 3-46: Applicant Intake and Recruiting Solution Map..... | 3-154 |
| Figure 3-47: Supply Chain Tower Solution Map | 3-161 |
| Figure 3-48: Acquisition Decomposition Chart | 3-164 |
| Figure 3-49: Inventory Management Competency Group | 3-169 |
| Figure 3-50: Provia Application Architecture | 3-170 |
| Figure 3-51: Inventory Management Decomposition Chart | 3-171 |
| Figure 3-52: Inventory Management Process Orientation | 3-173 |
| Figure 3-53: Process Objectives and Key Performance Indicators (KPIs) | 3-174 |
| Figure 3-54: CMMI Results for Large State Agency | 3-181 |
| Figure 3-55: Applications Affected by Maintenance Support | 3-184 |

| | |
|--|-------|
| Figure 3-56: Commonwealth Partners' Delivery Model Team Roles and Responsibilities..... | 3-194 |
| Figure 3-57: Current State of Four Functional Areas | 3-201 |
| Figure 3-58: Enterprise Service Bus architecture choreographs separate business functions | 3-202 |
| Figure 3-59: Enterprise Service Bus Facilitates Communications Among Systems..... | 3-203 |
| Figure 3-60: Functionality of the Enterprise Service Bus | 3-203 |
| Figure 3-61: Approach to Prioritize Services | 3-207 |
| Figure 3-62: Architectural Layers Are Integrated Within the Enterprise Service Bus | 3-208 |
| Figure 3-63: The Commonwealth Partners' Maintenance Team Participates from Initial Planning of an Application..... | 3-215 |
| Figure 3-64: Knowledge Transfer on New Enterprise Applications | 3-216 |
| Figure 3-65: Enterprise Applications PPEA Detailed Proposal Solution Map | 3-221 |
| Figure 4-1: Commonwealth Partners' Proposed Organization Structure | 4-4 |
| Figure 4-2: Commonwealth Partners' Delivery Structure | 4-9 |
| Figure 4-3: Relationship Between the Center of Excellence (COE) and Competency Groups | 4-13 |
| Figure 4-4: Project Team Hierarchy and Process Flow | 4-15 |
| Figure 4-5: Change Management Helps Expedite Realization of Benefits and Reduce the Disruptive Affect of Major Change | 4-22 |
| Figure 4-6: Change Management Team Structure | 4-24 |
| Figure 4-7: The Commonwealth Partners' Strategic Communication Approach..... | 4-28 |
| Figure 4-8: Knowledge Transfer within the Commonwealth Partners Transition Methodology | 4-30 |
| Figure 4-9: Lifecycle of a Complex Business Arrangement | 4-32 |
| Figure 4-10: Risk Management Process Overview | 4-44 |
| Figure 4-11: Organization of IBM Project Management Method | 4-49 |
| Figure 4-12: Customized Project Management System | 4-52 |
| Figure 4-13: Commonwealth Partners Training Approach..... | 4-54 |
| Figure 4-14: Program Management System (PGMS) | 4-59 |
| Figure 4-15: Commonwealth Partners' | 4-61 |
| Figure 4-16: PMO Provides Management for All the Enterprise Applications PPEA Projects..... | 4-62 |
| Figure 4-17: Model Testing Process..... | 4-64 |

List of Tables

| | |
|--|-------|
| Table ES-1: Critical Success Factors | ES-11 |
| Table 1-1: Estimated Costs for Administrative Processes | 1-3 |
| Table 1-2: Extrapolated Cost of Administrative Processes | 1-5 |
| Table 2-1: Equipment Management Applications in Use..... | 2-5 |
| Table 2-2: Equipment Management Strengths and Weaknesses | 2-5 |
| Table 2-3: Facilities Management Applications in Use | 2-9 |
| Table 2-4: Facilities Management Strengths and Weaknesses | 2-10 |
| Table 2-5: Fleet Management Applications in Use | 2-13 |
| Table 2-6: Fleet Management Strengths and Weaknesses | 2-14 |
| Table 2-7: Travel Strengths and Weaknesses | 2-18 |
| Table 2-8: Accounting Applications in Use..... | 2-21 |
| Table 2-9: Accounting Strengths and Weaknesses | 2-24 |
| Table 2-10: Budget and Finance Strengths and Weaknesses | 2-27 |
| Table 2-11: Collections and Receivables Strengths and Weaknesses | 2-31 |
| Table 2-12: Payments Strengths and Weaknesses | 2-33 |

| | |
|---|------|
| Table 2-13: Reporting and Information Strengths and Weaknesses | 2-36 |
| Table 2-14: Commonwealth of Virginia Time and Labor Reporting Systems | 2-42 |
| Table 2-15: Time and Labor Reporting Strengths and Weaknesses | 2-43 |
| Table 2-16: Position Classification and Management Strengths and Weaknesses..... | 2-46 |
| Table 2-17: Personnel Action Processing Strengths and Weaknesses | 2-50 |
| Table 2-18: Personnel Action Processing Strengths and Weaknesses | 2-52 |
| Table 2-19: Commonwealth of Virginia Payroll Systems..... | 2-57 |
| Table 2-20: Payroll Management Strengths and Weaknesses | 2-58 |
| Table 2-21: Evaluations Strengths and Weaknesses..... | 2-60 |
| Table 2-22: Commonwealth of Virginia Applicant Intake and Recruiting Systems..... | 2-62 |
| Table 2-23: Applicant Intake and Recruiting Strengths and Weaknesses | 2-63 |
| Table 2-24: Acquisition Strengths and Weaknesses | 2-67 |
| Table 2-25: Inventory Management Strengths and Weaknesses | 2-72 |
| Table 3-1: Administrative Management Proposed Implementation and Effect | 3-8 |
| Table 3-2: Administrative Management Proposed Schedule | 3-11 |
| Table 3-3: Process Characteristics for Fleet Management | 3-15 |
| Table 3-4: KPIs for Fleet Management | 3-18 |
| Table 3-5: Risk and Mitigation for Fleet Management | 3-20 |
| Table 3-6: Proposed Solution for Fleet Management..... | 3-21 |
| Table 3-7: Process Improvements for Fleet Management | 3-22 |
| Table 3-8: Process Characteristics for Facilities Management | 3-27 |
| Table 3-9: KPI's for Facilities Management..... | 3-32 |
| Table 3-10: Risks and Mitigation for Facilities Management | 3-33 |
| Table 3-11: Proposed Solution for Facilities Management | 3-34 |
| Table 3-12: Process Improvements in Facilities Management | 3-35 |
| Table 3-13: Process Characteristics for Equipment Management | 3-39 |
| Table 3-14: KPIs for Equipment Management | 3-42 |
| Table 3-15: Risks and Mitigation for Equipment Management | 3-44 |
| Table 3-16: Proposed Solution for Equipment Management | 3-45 |
| Table 3-17: Process Improvements for Equipment Management | 3-47 |
| Table 3-18: Process Characteristics for Travel..... | 3-49 |
| Table 3-19: KPI's for Travel | 3-50 |
| Table 3-20: Risks and Mitigation for Travel..... | 3-51 |
| Table 3-21: Proposed Solution in the Commonwealth Accounting Process..... | 3-51 |
| Table 3-22: Process Improvements for Travel | 3-52 |
| Table 3-23: Enterprise Financial Processes..... | 3-55 |
| Table 3-24: Process Environment and Architecture Pathway | 3-59 |
| Table 3-25: Process Characteristics for Accounting | 3-65 |
| Table 3-26: KPIs for Accounting | 3-65 |
| Table 3-27: Risks and Mitigation for Accounting | 3-67 |
| Table 3-28: Proposed Solution for Accounting | 3-67 |
| Table 3-29: Process Improvements for Accounting | 3-68 |
| Table 3-30: Process Characteristics for Inventory Accounting..... | 3-71 |
| Table 3-31: KPI's for Inventory Accounting | 3-71 |
| Table 3-32: Process Characteristics for Fixed Asset Accounting | 3-72 |
| Table 3-33: KPI's for Fixed Asset Accounting | 3-73 |
| Table 3-34: Risks and Mitigation for Assets and Liability Management | 3-74 |
| Table 3-35: Proposed Solution for Asset and Liability Management | 3-75 |

| | |
|--|-------|
| Table 3-36: Process Improvements for Asset and Liability Management | 3-76 |
| Table 3-37: Process Characteristics for Budget and Finance | 3-77 |
| Table 3-38: KPIs for Budget and Finance | 3-78 |
| Table 3-39: Risks and Mitigation for Budget and Finance | 3-79 |
| Table 3-40: Proposed Solution for Budget and Finance | 3-80 |
| Table 3-41: Process Improvements for Budget and Finance | 3-80 |
| Table 3-42: Process Characteristics for Collections and Receivables | 3-86 |
| Table 3-43: KPIs for Collections and Receivables | 3-86 |
| Table 3-44: Risks and Mitigation in Collections and Receivables | 3-87 |
| Table 3-45: Proposed Solution for Collections and Receivables | 3-88 |
| Table 3-46: Process Improvements for Collections and Receivables | 3-88 |
| Table 3-47: Process Characteristics for Payments | 3-90 |
| Table 3-48: KPIs for Payments | 3-91 |
| Table 3-49: Proposed Fiscal Service Bureau and Secretariats | 3-92 |
| Table 3-50: Risks and Mitigation in Payments | 3-92 |
| Table 3-51: Proposed Solution for Payments | 3-93 |
| Table 3-52: Process Improvements for Payments | 3-93 |
| Table 3-53: Process Characteristics for Reporting | 3-95 |
| Table 3-54: KPIs for Reporting and Information | 3-95 |
| Table 3-55: Risks and Mitigation for Reporting and Information | 3-97 |
| Table 3-56: Proposed Solution for Reporting and Information | 3-97 |
| Table 3-57: Process Improvements for Reporting and Information | 3-98 |
| Table 3-58: Process Characteristics of Time and Labor Reporting | 3-111 |
| Table 3-59: Key Objectives for Time and Labor Reporting Process | 3-112 |
| Table 3-60: KPIs for Time and Labor Reporting | 3-112 |
| Table 3-61: Risks and Mitigation for Time and Labor Reporting | 3-114 |
| Table 3-62: Proposed Solution for Time and Labor Reporting | 3-114 |
| Table 3-63: Process Improvements for Time and Labor Reporting | 3-116 |
| Table 3-64: Process Characteristics of Personnel Action Processing | 3-120 |
| Table 3-65: KPI's for Personnel Action Processing | 3-122 |
| Table 3-66: Risks and Mitigation for Personnel Action Processing | 3-125 |
| Table 3-67: Proposed Solution for Personnel Action Processing | 3-126 |
| Table 3-68: Process Characteristics for Personnel Action Processing | 3-127 |
| Table 3-69: Process Characteristics for Payroll Management and Expense Reimbursement | 3-130 |
| Table 3-70: Key Objectives for Payroll Management and Expense Reimbursement Process | 3-131 |
| Table 3-71: KPI's for Payroll Management and Expense Reimbursement | 3-132 |
| Table 3-72: Risks and Mitigation in Payroll Management and Expense Reimbursement | 3-133 |
| Table 3-73: Proposed Solution for Payroll Management and Expense Reimbursement | 3-134 |
| Table 3-74: Process Improvements in Payroll Management and Expense Reimbursement | 3-135 |
| Table 3-75: Process Characteristics for Evaluation | 3-137 |
| Table 3-76: Key Objectives for Evaluation Process | 3-138 |
| Table 3-77: KPI's for Evaluation | 3-139 |
| Table 3-78: Risks and Mitigation for Evaluation | 3-140 |
| Table 3-79: Proposed Solution for Evaluation | 3-140 |
| Table 3-80: Process Improvements for Evaluation | 3-141 |
| Table 3-81: Process Characteristics for Applicant Intake and Recruiting | 3-144 |
| Table 3-82: Key Objectives for Applicant Intake and Recruiting Process | 3-146 |
| Table 3-83: KPI's for Applicant Intake and Recruiting | 3-147 |

| | |
|--|-------|
| Table 3-84: Risks and Mitigation in Applicant Intake and Recruiting | 3-150 |
| Table 3-85: Proposed Solution for Applicant Intake and Recruiting | 3-151 |
| Table 3-86: Process Improvements in Applicant Intake and Recruiting | 3-152 |
| Table 3-87: Supply Chain Management Proposed Implementation and Effect | 3-157 |
| Table 3-88: Supply Chain Solution Rollout | 3-160 |
| Table 3-89: Process Characteristics for Acquisition..... | 3-164 |
| Table 3-90: KPI's for Acquisition | 3-166 |
| Table 3-91: Proposed Solution for Acquisition | 3-167 |
| Table 3-92: Process Improvements for Acquisition..... | 3-167 |
| Table 3-93: Process Characteristics for Inventory Management..... | 3-171 |
| Table 3-94: KPIs for Inventory Management | 3-174 |
| Table 3-95: Risks and Mitigation for Inventory Management | 3-175 |
| Table 3-96: Proposed Solution for Inventory Management | 3-176 |
| Table 3-97: Process Improvements in Inventory Management | 3-177 |
| Table 3-98: Reports Provided by Commonwealth | 3-190 |
| Table 3-99: Sample Metrics..... | 3-191 |
| Table 3-100: High Level Milestones | 3-195 |
| Table 3-101: Hours of Support..... | 3-217 |
| Table 3-102: Severity Levels | 3-217 |
| Table 3-103: Planned Response Time | 3-218 |
| Table 3-104: Service Level Targets | 3-218 |
| Table 4-1: Team Members Roles and Responsibilities | 4-5 |
| Table 4-2: Scope Definition by Enterprise Applications Projects..... | 4-10 |
| Table 4-3: Outcome-Driven Change Management Approach..... | 4-23 |
| Table 4-4: Illustrative Change Management Toolkit..... | 4-25 |
| Table 4-5: Change Management Metrics..... | 4-27 |
| Table 4-6: Testing Activities Descriptions | 4-39 |
| Table 4-7: Representative Tools and Their Testing Purpose..... | 4-40 |
| Table 4-8: Preliminary Organizational Risk Assessment..... | 4-47 |

Volume II

Table of Contents

Section

[Section 5.0 - Financial Proposal and Justification](#)

[Comprehensive Master Services Agreement](#)

[Schedule 1.2 – Proposal](#)

[Schedule 2.2 - Statement of Work](#)

[Schedule 4.3 - Relationship Management](#)

[Schedule 6.1 - Key Personnel](#)

[Schedule 8.1 - Fee Schedule](#)

[Schedule 25.84 - Vendor Competitors](#)